

APPENDIX H

CIVILIAN **MANPOWER SUBSYSTEM: TERMINAL** DISPLAYS

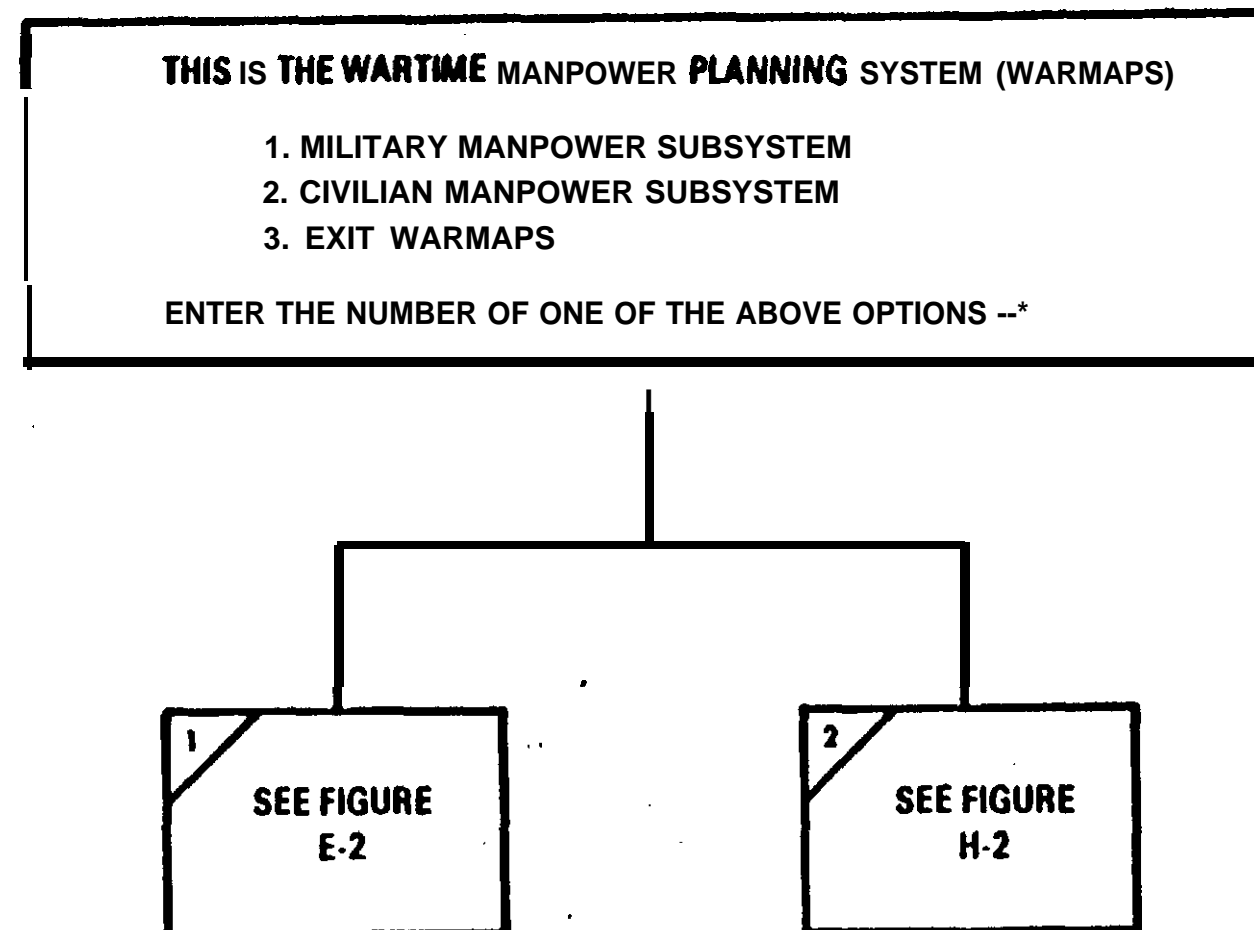


Figure H-1. Wartime Manpower Planning System (WARMAPS)

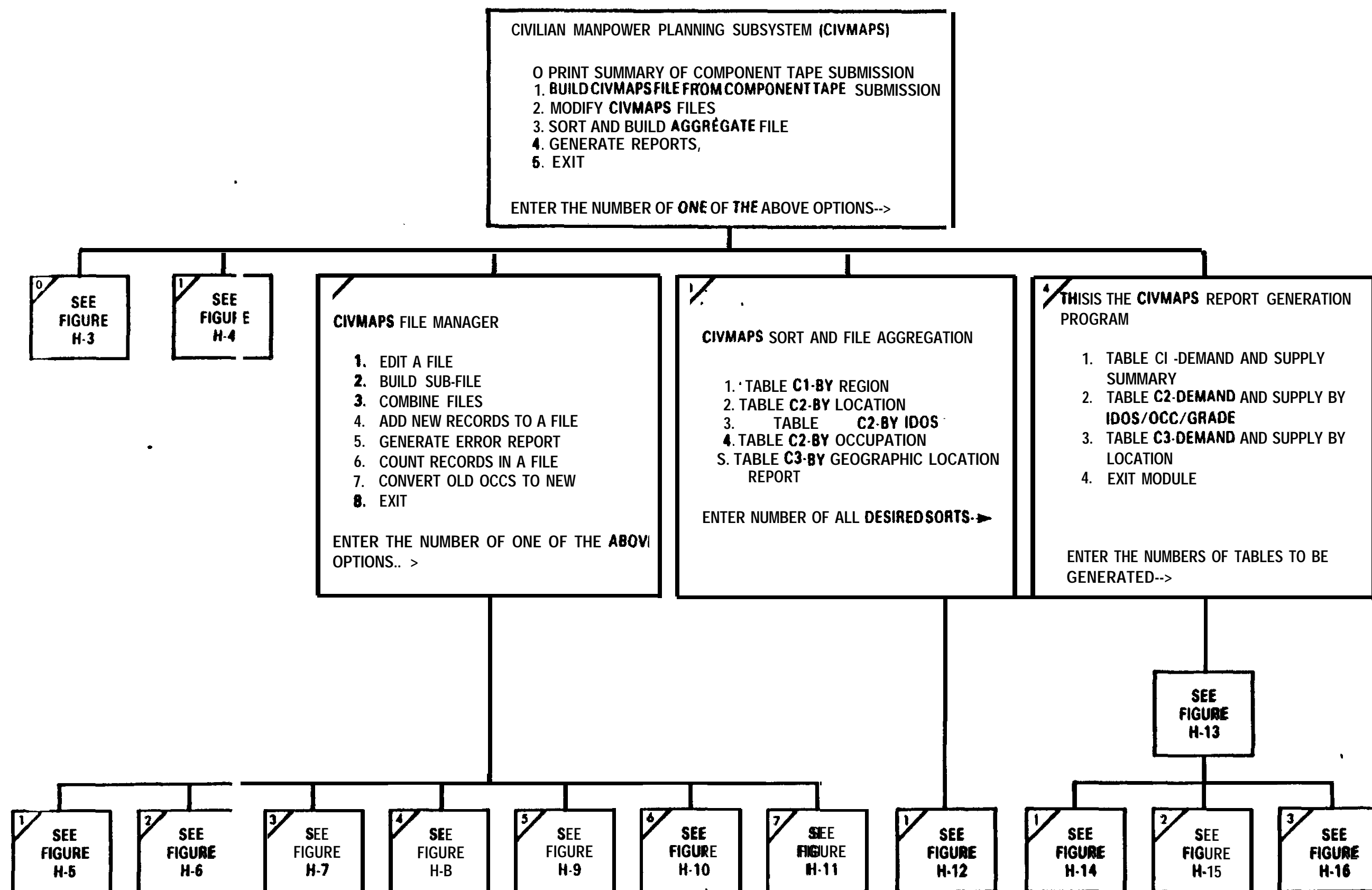


Figure H-2. Civilian Manpower Planning Subsystem

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
<p>OPTION: C</p>	
<p>SUMMARY OF COMPONENT TAPE SUBMISSION</p>	
<p>1. Enter name of CIVMAPS component file:</p> <p><u>file.name.tape</u> ## Records in Error out of. ##</p> <p>See <u>file.name.sum</u> for a summary of the manpower data.</p>	<p>This menu option causes the computer to read a component's CIVMAPS submission (in tape format) and compile a summary of the numeric manpower data.</p> <p>1. Enter the <i>name</i> of the ". tape" file, e.g. , <b>army.86.tape</b>.</p> <p>The screen returns the file name and the number of errors found when it has completed the summary. In this program an error record is a record which contains non-numeric data in any numeric manpower field. No other errors are checked.</p>
<p>2. Enter any character to return.</p>	<p>2. Enter any character key to return to the CIVMAPS main menu.</p> <p>After you exit the main menu, a copy of the summary report can be found by typing "ls" (to list segments) and printing or viewing the segment <u>file.name.sum</u>, e.g., <b>army.86.sum</b></p>

Figure H-3. CIVMAPS Component File Summary

TERM NAL LAY	USER RESPONSE/EXPLANATION
OPTION : 1	
<b>THIS IS THE CIVMAPS FILE BUILD PROGRAM</b>	This menu option permits you to create a CIVMAPS file from a component's data submission which is in tape file format.
1. Enter name of CIVMAPS component file:	1. Enter the name of any "tape" file, e.g., navy.86.tape.
2. Enter name of CIVMAPS file to be created:  Creating <u>file name. civ</u>	2. Enter file name of Your choice, e.g., navy.86  The created file will automatically be given the suffix ".civ", e.g., navy.86.civ.
3. Enter component code -->	3* Enter appropriate component code.
4. Do you want error checks?	4. Enter "y" if you want all records to be checked for errors. Enter "n" if you do not want records to be checked for errors.
5. Do you want to omit specific types of error checks?  The available error checks are as follows:	5. If you enter "n" skip to 6. If you enter "y", you will be shown a list of the available error checks by type. You may omit specific checks. Only the errors checked and found will be flagged.
1. Manpower Data All Zero	
2. Pay Plan Check	
3. Grade Check	
4. Occupation Check	
5. GSA Location Check	
6. Authorized + Created - Terminated >0	
7. Onhand + Transfer Gains - Transfer Losses - Recalled > 0	
8. Invalid Manpower data, could not convert to binary.	
9. Employment Category.	Enter number(s) without space or any other character between them to indicate which error checks you wish to omit.

Figure H-4. Build CIVMAPS File from Component Tape Submission

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
<p>OPTION: 1 (Continued)</p> <p>Enter the number(s) of the error checks you wish to omit --&gt;</p> <p>6. Do you have a component rec_fix_up program?</p> <p>recnum = ##      recs_in_errors = ##;</p> <p>&gt;&gt;&gt;&gt;      ## Records in Error out of ##      &lt;&lt;&lt;&lt;&lt;</p> <p>&gt;&gt;&gt;&gt;      See civmaps_error_report      &lt;&lt;&lt;&lt;&lt;</p> <p>civmaps_file_build: ## records read from <u>file name.tape</u> ## records written to <u>file name.civ</u></p> <p>7. Enter any character to return.</p>	<p>6. Enter "n" unless notified to do otherwise.</p> <p>The computer reports the number of records in error in the first 100, 1,000 and 10,000 records. You may wish to terminate the file building process prior to completion if too many records contain errors. To terminate the process, press the BREAK key. Then enter "pi" (program interrupt) to close the file and return to the CIVMAPS main menu period:</p> <p>The process is complete. A summary is provided. If errors have been flagged, the process also produces an error report which you can view on the terminal or print in hardcopy.</p> <p>7. Press any character, key to return to the CIVMAPS main menu.</p>

Figure H-4 (Cont.). Build CIVMAPS File from Component Tape Submission

OPTION: 2-1

**THIS IS THE CIV MAPS FILE EDITING PROGRAM**

1. Enter name of **CIVMAPS** update file:  
File file name.civ opened for update.  
Using file name.civ

2. How to **choose** records for edit?

1. **S** equentially from a Start Number
2. **W** ith Errors Flagged
3. **B** y Record Number
4. **B** y Key Fields
5. **E** xit.

Enter **selection\_mode** --->

The File Editing Program allows you to select records for editing, select an edit mode, and modify the contents of a **.civ** file.

1. Enter the name of the file to be edited (any **.civ** file).

2. To select records for editing, a selection method must be chosen:

Option "1" allows you to select all records starting from a specified record number to the end of the file.

Option "2" allows you to select all records which contain errors that have been flagged.

Option "3" allows you to select individual records by record number. Records must be selected in low number to high number order.

Option "4" allows you to **select** all **records** with specified values in specified key fields.

Option "5" returns you to the File Manager menu.

Figure H-5. **CIVMAPS** File **Manager** (File Editing Program)

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
OPTION: 2-1 (Continued)	
3. Choose <b>record</b> editing mode:	3. Now choose an editing mode:
1. <b>I</b> ndividual 2. <b>M</b> ass Change 3. Mass Delete 4. <b>E</b> xit. --	<p>Option "1" allows you to look at and modify each selected record individually.</p> <p>Option "2" allows you to change all selected records with one edit operation.</p> <p>Option "3" allows you to delete all selected records from the <b>.civ</b> file.</p> <p>Option "4" returns you to the <b>File Manager</b> menu.</p>
<pre>## records read from file <u>file name.civ</u> ## records selected ## records updated in file <u>file name.civ</u> ## records deleted from file <u>file name.civ</u> ## records remain in file <u>file name.civ</u></pre>	<p>Upon conclusion of an edit session, a summary of edit operations is provided and you are returned to the File Manager menu.</p>

Figure H-5 (Cont.). CIVMAPS File Manager (File Editing Program)



TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
OPTION: 2 !	
<b>THIS IS THE CIVMAPS SUB-FILE BUILDING PROGRAM</b>	The Sub-file Building Program allows you to select records and copy or move them to an existing or newly created subfile.
1. Enter name of CIVMAPS input file:  File <u>file name.civ</u> opened for update. Using file <u>file name.civ</u>	1. Enter the name of the file from which records will be selected (any .civ file).
2. How to choose records for sub file?  1. Sequentially from a Starting Number 2. With Errors Flagged 3. By Record Number 4. By Key Fields 5. Exit.  Enter selection mode -->	2. To select records for the subfile, a record selection method must be chosen:  Option "1" allows you to select all records starting from a specified record number to the end of the file.  Option "2" allows you to select all records which contain errors that have been flagged.  Option "3" allows you to select individual record by record number.  Option "4" allows you to select all records with specified values in specified key fields.  Option "5" returns you to the File Manager menu.
3. How to process records for sub file?  1. copy 2. Move 3. Exit -->	3. The selected records may be copied or moved:  Option "1" allows you to copy the selected records from the .civ input file to another file.

Figure H-6. Build CIVMAPS File

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
<p>OPTION: 2 2 (Continued)</p> <p>3. (Continued)</p> <p>4. Enter name of CIVMAPS output file:</p> <p>5. Do you wish to create a new file?</p> <p>Creating new file: <u>file name.civ</u></p> <p>End of file reached.</p> <p>## records read from file <u>input file name.civ</u>  ## records selected  ## records copied/moved to file <u>output file name.civ</u>  ## records remain in file <u>input file name.civ</u></p>	<p>Option "2" allows you to <u>remove</u> records from the .civ input file and move them to another file. Note: When you <u>move</u> records, you are deleting them from one file and putting them in another file.</p> <p>Option "3" terminates the process and returns you to the CIVMAPS File Manager menu.</p> <p>4. Enter a name for the subfile. If the name <u>is</u> an existing file, records will be copied or moved to the existing file.</p> <p>5. If the name <u>is not</u> recognized as an existing file, you are asked if you are creating a new file. Enter "y" if you are creating a new file. Enter "n" if you expected an existing file to be recognized. <u>You</u> will be asked for the file name again.</p> <p>At the conclusion of the subfile building process, a summary is provided. You are then returned to the File Manager menu.</p>

Figure H-6 (Cont.). Build CIVMAPS File

---

**TERMINAL DISPLAY**


---

**OPTION:** 2-3

**THIS IS THE CIVIMAPS FILE COMBINATION PROGRAM.**

Copies all records from one or more files to a **single** new or old file.

1. Enter name of **CIVIMAPS** output file:

Do you wish to create a new file?

Creating new file: file name. civ

2. Reply "non !" when there are no more input **files.**

**A.** Enter name of **CIVIMAPS** input file:

**B.** File file name.civ opened for input.

**C.** ## records copied from file file name.civ to  
file file name.civ

---

**A.** Enter name of **CIVIMAPS** input file: ,

TOTAL : ## records copied into file file name.civ

---

**USER RESPONSE/EXPLANATION**


---

The File Combination Program **enables** you to copy **.civ** sub files to an existing or **new.civ** file.

1. Enter file name of your choice.

If the file name is recognized **as** an existing file, the existing file will be opened to allow a **subfile** to be copied into it. Otherwise, the system verifies that you want a new file to be created.

2 Enter the name of the **subfile** to be copied.

The system will report the number of records copied, and prompt **you for** the name of the next file.

When you have no more files to copy, enter **"none"** as the input file name.

Termination provides a count of the total number of records copied to the output file. You are returned to the File Manager menu.

Figure H-7. **CIVIMAPS File Manager (File Combination Program)**

---

**TERMINAL DISPLAY**

---

---

**USER RESPONSE/EXPLANATION**

---

OPTION\$ 2-4

**THIS IS THE CIVMAPS** ADD RECORDS PROGRAM.

1. Enter name of **CIVMAPS** update file:

File file name .civ opened for update

2. After each field name reply either:

"c" = **constant**,

"v" = **variable**,

"n" = **no data**.

component

unit

**location**

occupation

grade

employment **category**

pay plan

authorized

created

terminated

onhand

recalled

transfer **gains**

transfer **losses**

reassign

convert

utilize

**prerecruits**

temp **military**

**contractors**

The Records Add Program allows you to manually enter civilian **records** to an existing **or** new **.civ** file.

1. Enter file name. An existing **.civ** file will be opened for update or a new **.civ** file will be created.

2. Each data field of a civilian record is initialized with information about the nature of the data to be entered. Each field will be displayed and you will be required to reply either "c", "v", or "n".

**Choose "c"** for **those** fields which contain unchanging constant values.

Choose "v" for those fields in which data values **may** vary from record to record.

Choose "n" for those fields for which you will not enter data.

11-11

**Figure H-8. CIVMAPS File Manager (Add Records Program)**

---

**TERMINAL DISPLAY**


---

OPTION : 2-4 (Continued)

3. Creating Record Number                      1 Reply:

    "y" = yes

    "r" = reinitialize,

    "q" = quit

    --

    Creating initial record.

Values input for each record will be used to initialize the immediately following record.

4. Enter Employment Cat:

    Enter Component Code:

    Enter 6-Character Unit (UIC): -

    Enter 9-Character Location Code:

    Enter 4-Digit Occupation Code:

    Enter 2-Character Grade:

    Enter Pay Plan:

    Enter Authorized:

---

**USER RESPONSE/EXPLANATION**


---

3. After initialization you may:

    Enter "y" to proceed with entering values for the first record; or

    Enter "r" to repeat the initialization process; or

    Enter "q" to terminate and return to the File Manager menu.

4. To create the first record, you will be prompted for a data value for all fields you initialized as constant or variable.

After the first record, you will only be prompted for those values you have initialized as variable. For fields that you initialized as constant, the same value will be retained from record to record.

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
<p>S. Time <b>periods</b> may include:</p> <p>m 30 60 90 120 150 180</p> <p>Enter <b>CREATED</b>                    <b>time periods</b> to be manipulated --&gt;</p> <p>    Enter Created M-Day:</p> <p>Enter <b>TERMINATED</b>                <b>time periods</b> to be manipulated</p> <p>    Enter Terminated <b>M+60</b>:</p> <p>    Enter Onhand:</p> <p>    Enter Recalled:</p> <p>Enter <b>TRANSFER GAINS</b>        <b>time periods</b> to be manipulated --&gt;</p> <p>    Enter Transfer Gains M-Day:</p> <p>Enter <b>TRANSFER LOSSES</b> <b>time periods</b> to be manipulated --&gt;</p> <p>    Enter Transfer Losses M-Day:</p> <p>Enter <b>REASSIGN</b> <b>time periods</b> to be manipulated --&gt;</p> <p>    Enter Reassign M-Day:</p> <p>Enter <b>CONVERT</b> <b>time periods</b> to be manipulated --&gt;</p> <p>    Enter Convert M-Day:            Enter Utilized <b>Pre-M</b>:</p> <p>Enter <b>UTILIZE</b>                    <b>time periods</b> to be manipulated --&gt;</p> <p>    Enter Utilize M-Day:</p> <p>    Enter <b>Prerecruits</b>:</p> <p>    Enter Temporary Military:</p> <p>    Enter Contractors:</p>	<p>5. The fields for positions created, terminated, transfer gains, transfer losses, manpower to reassign, manpower convert and manpower to utilize all contain time phased data. <b>When</b> entering data for these fields, you will be asked to specify the time periods to be manipulated. If you enter "m" (for M-Day) you will be prompted only for an <b>M-Day</b> value. If you enter "60" you will be prompted for a value for <b>M+60</b> only. For each field with time phased data, enter a list of the time periods for which data are available. Enter a space between each entry, <b>e.g.</b>, m 60 <b>120</b> 180. You <b>will</b> be prompted for a data value for each time period you have listed.</p>

Figure H-8 (Cont.). **CIVMAPS** File Manager (Add Records Program)

---

 TERMINAL DISPLAY
 

---

OPTION: 2-4 (C ontinued)

```

6.  RECORD NUMBER: 1  PRE---M---30---60---90--120--150--180
    component  =      auth
    theater    =      created
    region     =      term
    geoloc     =      onhand
    unit       =      recalled
    ides       =      gains.
    occupation =      losses
    pay-plan   =
    grade      =      reassign
    employ-cat =      convert
                        utilize
                        prerec
                        tempmil
                        contr

    Enter one of:
    c correct record
    m modify record
    d delete record
    w write record to file. -->
  
```

```

7.  Creating 1 record

    "y" = yes
    "r" = reinitialize
    "q" = q u i      :

    -->
  
```

---

 USER RESPONSE/EXPLANATION
 

---

6. After all values are entered, the record will be displayed. Errors are detected and reported. You may choose to correct, modify, delete or write the record.

Option "c" allows you to correct the record. You will be prompted to enter values for those fields with flagged errors.

Option "m" allows you to select any field and change/modify the value.

Option "d" causes the record to be written discarded.

Option "w" causes the record to be written to the .civ file.

(The record may be changed at a later time with the **File Manager Edit Program**.)

If you **correct** or modify values, the record will be displayed again with the new values. Again, you will be given the opportunity to correct, modify, delete or write the record to the file.

7. You may continue to add records, correct them, reinitialize or terminate (quit) the process.

Termination provides a count of the records added to the file and returns you to the **File Manager Menu**.

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
<b>OPTION:</b> 2-5	
<b>THIS IS THE CIV MAPS RECORD VERIFICATION AND ERROR REPORT PROGRAM</b>	The record verification program enables you to conduct checks on the data records and to flag records with errors <b>as</b> an aid to editing. The 'program also compiles a report of errors.
1. Enter name of <b>CIVMAPS</b> update file:	<b>1.</b> Enter file name (any <b>.civ</b> file).
File <u>file_name.civ</u> opened for input.	
2. Do you want to <b>omit</b> specific types of error checks?	2. Enter "y" and the terminal will show you the available error checks and allow you to omit specific checks.
<b>## Records in Error out of ##</b>	Enter "n" and each record will be checked for all types of errors.
See <b>civmaps_error_report</b>	The terminal provides a summary of <b>the</b> number of records checked and the number of records <b>found</b> to contain errors. You are returned to the File Manager menu.
	After you exit the main <b>CIVMAPS</b> menu, the <b>civmaps_error_report</b> can be viewed, printed or deleted.

**Figure H-9. CIVMAPS File Manager (Record Verification Program)**



TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
<b>OPTION:</b> 2-6	
<b>THIS IS THE CIVIMAPS RECORD COUNTING PROGRAM</b>	This program counts the records in a file. It is used to verify the number of records in a file after editing or other processing has been performed.
1. Enter name of CIVIMAPS input file:	1. Enter file name (any .civ file).
File <u>file name.civ</u> opened for input.	The terminal reports the record count and you are returned to the File Manager menu.
<u>##</u> records counted in file <u>file name.civ</u>	

Figure H-10. CIVIMAPS File Manager (Record Counting Program)

---

**TERMINAL DISPLAY**

---

---

**USER RESPONSE/EXPLANATION**

---

OPTION: 2-7

THIS IS **THE CIV MAPS** OLD **OCC** TO **NEW OCC** CONVERSION **PROGRAM**

1. Enter name of **CIVMAPS** update file:

File file name.civ opened for input.

## records read in file file name.civ

OCC updated in ## records.

This program uses an internal table to permanently convert known outdated occupation codes to known new occupation codes.

This program can be used to substantially reduce the number of occupation code errors in a file if the errors are caused by outdated coding.

1. Enter file name (any **.civ** file).

The terminal reports the number of outdated occupation **codes** that were found and converted. **You** are **then** returned to the File Manager menu.

H-17

Figure H-1 1. **CIVMAPS** File Manager (Old to New Occupation Conversion Program)

## TERMINAL DISPLAY

OPTION: 3

THIS IS THE CIVMAPS FILE SORT AND AGGREGATION PROGRAM. ,

(The following is an example of the region sort. )

1. Enter name of CIVMAPS input file:

File file name.civ opened for input.

Records **in** **out** to sort: ## out of ##

Sorted, **aggregated** records will be written to:  
file name.civ.reg

sort complete ## records returned ## records written.

2. Enter any character to return.

## USER RESPONSE/EXPLANATION

The CIVMAPS file sort program **sorts** and aggregates **the** ". civ" file by region, **IDOS**, occupation or location codes. It produces sorted files that are used in report generation.

1. Enter file name (any .civ file).

The program:

o Identifies the file and **opens** it.

o Displays the number of records input to the sort and aggregation process.

o **Names** the sorted output file by adding a **suffix** to the input file name. The suffix reflects the key field used in the sort. .

0 Upon completion, displays the number of records written in the sorted output file. The difference in the number of records **shows** the amount of aggregation that has taken place.

2. Any entry will return control to **CIVMAPS** main menu.

Figure H-12. CIVMAPS File Sort

---

**TERMINAL DISPLAY**


---



---

**USER RESPONSE/EXPLANATION**


---

**OPTION: 4**

1. THIS IS **THE CIVMAPS** REPORT GENERATION PROGRAM.
  1. **Table C1** - WARTIME CIVILIAN MANPOWER DEMAND AND SUPPLY
  2. **Table C2** - WARTIME CIVILIAN MANPOWER DEMAND AND SUPPLY BY IDOS/OCC/GRADE
  3. **Table C3** - WARTIME CIVILIAN MANPOWER DEMAND AND SUPPLY By LOCATION"
  4. **TABLE C4** - LOSSES TO RECALL OF RESERVISTS & RETIREES By IDOS/OCC
  5. **Exit** Module

Enter the numbers of tables to be generated -->

2. Enter **name** of **CIVMAPS** input file:
3. Enter **desired** component codes or "all"
4. How many **lines** (0, 1, 2) of additional label? `

1. Enter the number(s) of the tables you want generated without any blank **spaces** or any other characters **e.g.**, 123.

2. Enter the name of the file. It must end in **.civ.**

3. Enter the component code(a) of the Service/Agency file. The component code **is** used to create a Service/Agency label on the reports. If you indicate more than one code or "all", the system will give you the choice of using a Department of Defense label or creating your own label. For a list of valid component codes, type "help".

4. If you **desire** to add additional label or comment lines to your report **header**, enter either "1" or "2" here to add 1 or 2 lines. Type "0" if no additional lines are desired.

Figure H-13. **CIVMAPS** Report Generator

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION "
OPTION: <b>4</b> (Cent: <b>.nued</b> )	
5. Enter line -->  .	5. If you choose additional header lines, you are now given the opportunity to enter labels or comments. You may enter up to 75 characters on each additional line in the header.
6. Do you wan : to select records?	6. The report generator software <b>has</b> the capability to select particular records and compile the report <b>using</b> only the selected records. This capability is similar to the record selection features of the File Manager (see Figure H-6). For example, you could compile a report for one state from a file containing all states. For a list of the fields that can be used to select records, type "help"..
<b>All</b> records from the file will be included in the reports.	If you answer "no" to the record selection option, this message confirms that all records will be included in the reports.
<b>7.</b> Depress an <b>y</b> key <b>to</b> continue -->	7. You can review your record selections. Press any character key to continue creating your reports.

Figure H-13 (Cont.). **CIVMAPS** Report Generator

---

**TERMINAL DISPLAY**


---

OPTION: 4-1

THIS IS THE **CIVMAPS** REPORT GENERATION PROGRAM.

8. This is **th**: Table C1 report module. Your report can be broken out. by the following level **breaks**.

1. **No** Leve **l** Break
2. **Theater**
3. **Theater** & **State/Country**
4. **Theater**, State/Country, & **IDOS**
- 5 . **Theater**, State/Country, **IDOS** & Pay Plan
6. **Theater**, State/Country, **IDOS**, Pay Plan, & **Grade**
- 7 \* location
- .8. **Region**
9. **Region** & **IDOS**
10. Region, **IDOS**, & Pay Plan
11. Region, **IDOS**, Pay Plan, & Grade

Enter the **number** of the level of report desired -->

File filename.reg opened for input.

9. Do you **want** the report saved for the printer?

---

**USER RESPONSE/EXPLANATION**


---

8. You have now entered the Table C1 report (assuming you selected this report when you first entered the report generator). Table C1 has an additional feature called the level break option. It enables you to select fields which are used as "breaks" to compile a series of C1 tables. A new C1 table will be produced whenever the "break" fields change. For example, break options 6, 10 and 11 will efficiently produce a large volume of tables for detailed studies. Enter break option 1 unless you require a series of reports which breakdown data by certain fields.

Indicates which sorted file is in use.

9. Enter "y" to have the report written and saved in a segment. This **is** required if you wish to print the report in hardcopy. Enter "n" if you only want to view the report on your terminal screen. The report will appear **on** your screen, and as soon as **you** clear your screen, it is completely gone.

Figure H-14. **CIVMAPS** Report Generator

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
<p>OPTION: 4-1 (C: ntinued)</p> <p>10. Do you want the report added to an existing report segment?</p> <p><u>PRODUCING I ABLE C1</u></p> <p>The report has been written to the segment <u>file name.C1 rpt.</u></p> <p>Depress any key after viewing --&gt;</p> <p>Depress any key to return to CIVMAPS --&gt;</p>	<p>10. If you have an existing segment and wish to add (append) this report to <b>it</b>, enter "y". If <b>you</b> enter "n", a new report segment will be created. If you have an old report segment with the same <b>name</b>, it will be overwritten by the "n" option.</p> <p>When the report is complete the system informs you.</p> <p>Enter any character to continue with other reports.</p> <p>Enter any character to return to the <b>CIVMAPS</b> main menu.</p>

Figure H-14 (Cent.). **CIVMAPS** Report Generator

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
OPTION: 4-2	
<b>THIS</b> IS TEE CIV fAPS REPORT GENERATION PROGRAM.	
8. The C2 <b>report</b> formats are as follows: <ol style="list-style-type: none"> <li>1. <b>y</b> IDOS</li> <li>2. <b>y</b> OCCUPATION</li> <li>3. <b>y</b> OCCUPATION and GRADE</li> <li>4. <b>y</b> OCCUPATION <b>and</b> GRADE <b>with</b> DOT <b>CODES</b></li> </ol> <p>Enter the <b>umber(s)</b> of the report formats desired --&gt;</p> <p>This is <b>th</b>: Table <b>C2</b> Report module.</p> <p><b>This repor:</b> will be formatted by <u>IDOS</u></p> <p>File <u>f ilen ame. IDOS/OCC</u> open for input.</p>	8. Enter the number(s) of the desired level of detail and format.
9. Want negat <b>.ve</b> net <b>only?</b> -->	9. If you are only interested in compiling shortfalls in your report, enter <b>"y"</b> . The report will not report overages. Enter "n" if you want <b>both</b> shortfall and overages in the report.
10. Do you <b>wan</b> : the report saved for the printer?	10. Enter "y" if you would like the report saved to a permanent segment. Enter "n" if you are only interested in seeing the report on the screen.
11. Do you <b>wan</b> : the report added to an existing report segment?	11. Enter "y" if you would like the report added to an existing segment. If <b>you</b> would like a new segment answer "n". The new <b>segment will replace</b> any previous segment <b>with the same name.</b>

Figure H-15. CIVMAPS Report Generator



TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
OPTION: 4-3 :	
<b>THIS</b> IS THE CIV <b>MAPS</b> REPORT GENERATION PROGRAM. ,	
8. The <b>GEOLC</b> Report can be compiled by:	8. Enter the number(s) of the derived level of detail and format.
1. <b>State/Country</b>	
2. <b>GEOLC</b> (State, City, and County)	
3* <b>GEOLC</b> and UNIT	
Enter the number(s) of the compilations you want -->	
This is the <b>GEOLC</b> report module.	The program confirms selection.
File <u>filename.geoloc</u> opened for input.	Identifies the sorted file it will use to produce the report.
9. Do you want : the location reported by theaters?	9. Enter "y" if you would like theaters displayed in your report.
10. Do you want : the report saved for the printer? ,	10. Enter "y" if you would like the report saved to a permanent segment. Enter "n" if you are only interested in seeing the report on the screen.
11. Do you want : the report <b>added</b> to an existing report segment?	11. Enter "y" if you would like the report added to an existing segment. If you would like a new segment, answer "N". The new segment will replace any previous segment with the same name.
<u>PRODUCING <b>GEOLC</b> : REPORT</u>	
The report has been written to the segment <u>filename C3</u> .	Identifies the segment the report was written to.

Figure H-16. CIVMAPS Report Generator

TERMINAL DISPLAY	USER RESPONSE/EXPLANATION
OPTION : 4-3 (Continued)	
12. Depress any key after viewing -->	12. Enter any character to continue. If you chose more than one C3 report format processing of the next C3 format will introduce itself.
13. Depress any key to return to CIVMAPS -->	13. Enter any character to return to the CIVMAPS main menu.

Figure H-16 (Cont. ). CIVMAPS Report Generator